

Page 62, line 1, after "genes" insert --(SEQ ID NOS: 111-121)--;
line 9, after "genes" insert --(SEQ ID NOS: 122-142)--;
line 14, after "genes" insert --(SEQ ID NOS: 143-154)--;
line 19, after "genes" insert --(SEQ ID NOS: 155-171)--;
line 24, after "genes" insert --(SEQ ID NOS: 172-191)--;
line 29, after "genes" insert --(SEQ ID NOS: 192-204)--;
line 34, after "genes" insert --(SEQ ID NOS: 205-218)--.

Page 63, line 2, after "genes" insert --(SEQ ID NOS: 219-229)--;
line 7, after "genes" insert --(SEQ ID NOS: 230-242)--;
line 12, after "genes" insert --(SEQ ID NOS: 243-254)--;
line 17, after "genes" insert --(SEQ ID NOS: 255-274)--;
line 22, after "genes" insert --(SEQ ID NOS: 275-286)--;
line 27, after "genes" insert --(SEQ ID NOS: 287-299)--.

Page 64, line 4, after "A58" insert --(SEQ ID NO: 300)--;
line 7, after "pCRTMII" insert --(HUMSOMAT: SEQ ID NO: 301)--;
line 9, after "primer" insert --(SEQ ID NO: 302)(HUMSOMATA: SEQ
ID NO: 303)--;
line 11, after "57-A-2" insert --(SEQ ID NO: 304)--;
line 14, after "pCRTMII" insert --(HUMDRDSA: SEQ ID NO: 305)--;
line 17, after "B54" insert --(SEQ ID NO: 306)--;
line 19, after "pCRTMII" insert --(RNUO4738: SEQ ID NO: 307)--;
line 20, after "sequence" insert --(SEQ ID NO: 308)--;
line 24, after "sequence" insert --(SEQ ID NO: 309)--;
line 27, after "sequence" insert --(SEQ ID NO: 310)--;
line 31, after "sequence" insert --(SEQ ID NO: 311)--.

Page 65, line 8, after "(P19P2)" insert --(SEQ ID NO:312)--;
line 11, after "(S12863)" insert --(SEQ ID NO:313)--;
line 17, after "sequence" insert --(SEQ ID NO:314)--;
line 23, after "encoded" insert --(SEQ ID NO:315)--;
line 29, after "sequence" insert --(SEQ ID NO:316)--;
line 32, after "sequence" insert --(SEQ ID NO:317)--;
line 34, after "sequence" insert --(SEQ ID NO:318)--;
line 37, after "sequence" insert --(SEQ ID NO:319)--.

Page 66, line 10, after "(p63A2)" insert --(SEQ ID NO:320)--;
line 13, after "(P30731)" insert --(SEQ ID NO:321)--;
line 16, after "sequence" insert --(SEQ ID NO:322)--;
line 21, after "sequence" insert --(SEQ ID NO:323)--;
line 29, after "sequence" insert --(SEQ ID NO:324)--;
line 32, after "sequence" insert --(SEQ ID NO:325)--.

Page 67, line 3, after "p3H2-17" insert --(SEQ ID NO:326)--;
line 5, after "(P34996)" insert --(SEQ ID NO:327)--;
line 6, after "(A46226)" insert --(SEQ ID NO:328)--;
line 7, after "(JN0605)" insert --(SEQ ID NO:329)--;
line 8, after "(S28787)" insert --(SEQ ID NO:330)--;
line 9, after "sequence" insert --(SEQ ID NO:331)--;
line 12, after "sequence" insert --(SEQ ID NO:332)--;
line 22, after "p3H2-34" insert --(SEQ ID NO:333)--;
line 24, after "(JNO605)" insert --(SEQ ID NO:334)--;
line 25, after "(B41795)" insert --(SEQ ID NO:335)--;
line 26, after "(A39297)" insert --(SEQ ID NO:336)--;
line 28, after "sequence" insert --(SEQ ID NO:337)--;
line 33, after "sequence" insert --(SEQ ID NO:338)--.

Page 68, line 5, after "(pMD4)" insert --(SEQ ID NO:339)--;
line 10, after "(A35639)" insert --(SEQ ID NO:340)--;
line 14, after "sequence" insert --(SEQ ID NO:341)--;
line 17, after "thereby" insert --(SEQ ID NO:342)--;
line 24, after "(MOUSEGALRECE)" insert --(SEQ ID NO:343)--;
line 26, after "(HUMAGALAMI)" insert --(SEQ ID NO:344)--;
line 29, after "sequence" insert --(SEQ ID NO:345)--;
line 34, after "thereby" insert --(SEQ ID NO:346)--;

Page 69, line 6, after "(pMJ10)" insert --(SEQ ID NO:347)--;
line 10, after "(B42009)" insert --(SEQ ID NO:348)--;
line 11, after "(JC2014)" insert --(SEQ ID NO:349)--;
line 12, after "(A46520)" insert --(SEQ ID NO:350)--;
line 13, after "(A46525)" insert --(SEQ ID NO:351)--;
line 13, after "(S28787)" insert --(SEQ ID NO:352)--;
line 18, after "sequence" insert --(SEQ ID NO:353)--;
line 23, after "thereby" insert --(SEQ ID NO:354)--;
line 32, after "(pMH28)" insert --(SEQ ID NO:355)--;
line 36, after "(P35343)" insert --(SEQ ID NO:356)--;
line 37, after "(A41795)" insert --(SEQ ID NO:357)--;
line 37, after "(A47457)" insert --(SEQ ID NO:358)--.

Page 70, line 5, after "sequence" insert --(SEQ ID NO:359)--;
line 10, after "thereby" insert --(SEQ ID NO:360)--;
line 13, after "sequence" insert --(SEQ ID NO:359)--;
line 18, after "thereby" insert --(SEQ ID NO:360)--.

Page 71, line 1, after "(p19P2)" insert --(SEQ ID NO:361)--;
line 4, after "S12863" insert --(SEQ ID NO:362)--;
line 11, after "(pG3-2/pG1-10)" insert --(SEQ ID NO:363)--;
line 13, after "(p19P2)" insert --(SEQ ID NO:364)--;
line 22, after "sequence" insert --(SEQ ID NO:365)--;
line 25, after "sequence" insert --(SEQ ID NO:366)--;
line 28, after "(p5S38)" insert --(SEQ ID NO:369)--;
line 31, after "(p19P2)" insert --(SEQ ID NO:367)--;
line 33, after "sequence" insert --(SEQ ID NO:368)--.

Page 74, line 32, after "sequence" insert --(SEQ ID NO:370)--.

Page 75, line 1, after "sequence" insert --(SEQ ID NO:371)--;
line 6, after "(75+13CODING)" insert --(SEQ ID NO:372)--;
line 10, after "(P2UR MOUSE)" insert --(SEQ ID NO:373)--;
line 11, after "(P2YR CHICK)" insert --(SEQ ID NO:374)--;
line 13, after "sequence" insert --(SEQ ID NO:375)--;
line 18, after "sequence" insert --(SEQ ID NO:376)--;
line 21, after "sequence" insert --(SEQ ID NO:375)--;
line 26, after "sequence" insert --(SEQ ID NO:376)--.

Page 76, line 1, after "sequence" insert --(SEQ ID NO:377)--;
line 3, after "sequence" insert --(SEQ ID NO:378)--;
line 7, after "sequence" insert --(SEQ ID NO:379)--;
line 10, after "sequence" insert --(SEQ ID NO:380)--;
line 14, after "sequence" insert --(SEQ ID NO:59)--;
line 16, after "purinoceptor" insert --(SEQ ID NO:39)--.